T. BADEN

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.B. Patant and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Personnix Reduction Act of 1995, no persons are required to respond to a collection of information unless a displace a vista DMR control number.

Application Number 09/670, 696, cop. 8678 09/670,696 con. 8478 TRANSMITTAL Filing Date September 28, 2000 **FORM** First Named Inventor Joseph B. Sainton, et al. Art Unit (to be used for all correspondence after initial filing) 2685 Examiner Name S. Trinh Attorney Docket Number 301-396 Total Number of Pages in This Submission ENCLOSURES (Check oil that apply) After Allowance communication **[X]** . Fee Transmittel Form Drawing(9) to Technology Center (TC) Appeal Communication to Board Fee Attached **Uconsing-related Papers** of Appeals and Interferences Appeal Communication to TC (Appeal Metter, Brief, Rapty Brief) **Pettion** Amendment/Reph Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Change of Correspondence Address Affidevits/declaration(s) Status Letter Other Englosure(s) (please **Terminal Disclaimer Extension of Time Request** Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks **Certified Copy of Priority** Letter Requesting Filing Receipt CorrectionRECEIVED Document(s) Response to Missing Parts/ Incomplete Application SEP 0 2 2004 Response to Missing Perts under 37 CFR 1.52 or 1.53 Technology **Q**enter 2600 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Fkm Charles M. Leedom, Jr. Individual name Signature O-to 08/27/2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this compaporatence is being facultiville transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Date Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or regiffs a banefit by the public which is to file (and by the USPTO to process) an application. Considerality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This optication is actimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time we say depending upon the individual case, Any comments on the amount of time you require to complete this form endfor suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Peternt and Trademark Office, U.S. Department of Commerce, P.O. Box 1469, Alexandria, VA 22313-1430. DO NOT SEND FEEB OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1459, Alexandria, VA 22313-1430.

If you need exsistence in completing the form, call 1-800-PTO-9199 and select option 2.

E	JC 9A						Receip	5			
AUG 2	PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.										
AUG	Undergne Paperwork Reduction Act of 1995, no persons are required to the			Complete if Known							
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ŒNI	for EV 2004		Filing			September 28, 2000		,			
	for FY 2004			Named	Inven		t al.				
	Effective 10/01/2003. Patent fees are subject to annual revision.			Examiner Name			S. Trinh				
	Applicant claims small entity status. See 37 CFR 1.27		Art U			2685 RFC					
	TOTAL AMOUNT OF PAYMENT (\$)290.00			ney Doo	cket No						
	METHOD OF PAYMENT (check all that apply)					CALCULATION (continued) SEP	0 2 2004				
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2.	Deposit Count:	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Pald				
•^	Account Number	1051		2051	• •	Surcharge - late filing fee or oath	ree Palo				
	Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or					
	Name	1053	130	1053		cover sheet Non-English specification					
	The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520			For filing a request for ex parte reexamination					
	Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action					
	Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805		Requesting publication of SIR after					
	to the above-identified deposit account.	1051	440	2254		Examiner action	110.00				
	FEE CALCULATION	1251 1252		2251 2252		Extension for reply within first month Extension for reply within second month					
	1. BASIC FILING FEE Large Entity Small Entity	1253		2253		Extension for reply within third month					
	Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254		Extension for reply within fourth month					
	Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month					
	1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal					
	1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal					
	1004 770 2004 385 Reissue filing fee	1403		2403		Request for oral hearing	 				
	1005 160 2005 80 Provisional filing fee		1,510			Petition to institute a public use proceeding					
•	SUBTOTAL (1) (\$)	1452	1,330	2452 2453		Petition to revive - unavoidable Petition to revive - unintentional					
	2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		Utility issue fee (or reissue)					
•	Fee from Ext <u>ra Claims below Fee Paid</u>	1502		2502		Design issue fee					
	Total Claims20** = X =	1503	640	2503	320	Plant issue fee					
	Claims - 3** = X = X Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner					
	Large Entity Small Entity	1807		1807		Processing fee under 37 CFR 1.17(q)	100000				
•	Fee Fee Fee Fee Description	1806		1806		Submission of Information Disclosure Stmt Recording each patent assignment per	180200)				
	Code (\$)	8021	40	8021	40	property (times number of properties)					
1		1809	770	2809	385	Filing a submission after final rejection					

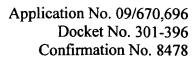
Independent claims in excess of 3 (37 ČFR 1.129(a)) 1203 290 2203 145 Multiple dependent claim, if not paid 385 For each additional invention to be 1810 770 2810 examined (37 CFR 1.129(b)) 1204 86 2204 ** Reissue independent claims 2801 385 Request for Continued Examination (RCE) over original patent 1801 770 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination 1205 18 2205 9 and over original patent of a design application Other fee (specify) SUBTOTAL (2) (\$)290.00*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(Complete (if applicable)) SUBMITTED BY Registration No. Leedom, Telephone Name (Print/Type) Charles M. 26,477 Jr, 703-241-0165 (Attorney/Agent) 08/27/2004 Man Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide creat card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**or number previously paid, if greater; For Reissues, see above





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent a	application of:)	
Joseph B. Sainton et al.			
Serial No.:	09/670,696)	Office of Initial Patent Examination's
Filed:	September 28, 2000)	Customer Service Center
For:	ADAPTIVE OMNI-MODAL)	
	RADIO APPARATUS)	
	AND METHODS)	

LETTER REQUESTING FILING RECEIPT CORRECTION

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 RECEIVED

SEP 0 2 2004

Technology Center 2600

Dear Sir:

Attached is a copy of the filing receipt issued for the subject application. The filing receipt is missing Continuing Data that should read as follows:

-- This application is a division of application No. 09/149,292, filed Sep. 8, 1998, now Pat. No. 6,134,453, which is a division of application No. 08/707,262, filed Sep. 4, 1996, now Pat. No. 5,854,985; which is a continuation of application No. 08/167,003, filed Dec. 15, 1993, abandoned. --

The time periods for perfecting a claim to priority under 35 USC § 120 do not apply since this application was filed before November 29, 2000. See 37 CFR §1.78 (a)(2)(ii)(B). Should there

be any problem with making this correction, please contact the undersigned at the number or email address listed below.

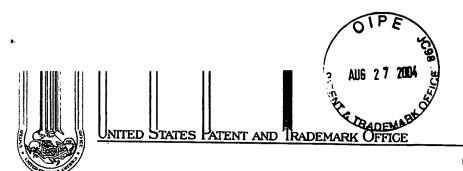
Respectfully submitted,

Charles M. Leedom, Jr. Registration No. 26,477

MLR, LLC 6524 Truman Lane Falls Church, VA 22043 Tel: (703) 241-0165

Fax: (703) 241-5733 Email: cleedom@mlr-llc.com

CML/ms



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023!

APPLICATION NUMBER 09/670,696

FILING DATE 09/28/2000 **GRP ART UNIT** 2683

FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS 744

0301.396

16

FILING RECEIPT

TOT CLAIMS 3

www.uspto.gov IND CLAIMS

22204 NIXON PEABODY, LLP 8180 GREENSBORO DRIVE SUITE 800 **MCLEAN, VA 22102**

RECEIVED

OC000000005569367

SEP 0 2 2004

Technology Center 2600

Date Mailed: 11/21/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Joseph B. Sainton, Newberg, OR; Charles M. Leedom JR., Falls Church, VA; Eric J. Robinson, Ashburn, VA;

Continuing Data as Claimed by Applicant

See

attached letter

Foreign Applications

If Required, Foreign Filing License Granted 11/20/2000

NOV 28 2000 **NIXON PEABODY LL**

Title

Adaptive omni-modal radio apparatus and methods

Preliminary Class

455

Data entry by : SCOTT, JOSEPH

Team: OIPE

Date: 11/21/2000

. I TOMAN BANKA CORRI (1886 NAN) BANKA CORRI TOMA BANKA (1880 DEN) BANKA CORRI DANN BANKA KARA MADA URBA KARA CORRI BANKA BANKA CORRI